

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10887-0010US1	Application No. 10/511,109
		Applicant Riise et al.	
		Filing Date March 30, 2005	Group Art Unit 1796

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	4,296,022	10/20/1981	Hudson			
	2	5,026,512	06/25/1991	Chang			
	3	5,298,214	03/29/1994	Morrow et al.			
	4	5,393,835	02/28/1995	Eckel et al.			
	5	5,420,181	05/30/1995	Eichenauer et al.			
	6	5,424,013	06/13/1995	Lieberman			
	7	5,569,713	10/29/1996	Lieberman			
	8	5,643,985	07/01/1997	Hoffmann et al.			
	9	5,653,867	08/05/1997	Jody et al.			
	10	5,951,940	09/14/1999	Nosker et al.			
	11	6,007,005	12/28/1999	Gonzales et al.			
	12	6,214,915	04/10/2001	Avakian et al.			
	13	6,217,804	04/17/2001	Lieberman			
	14	6,232,393	05/15/2001	Dadgar et al.			
	15	6,274,637	08/14/2001	Shallenberg			
	16	6,303,069	10/16/2001	Anhalt et al.			
	17	6,355,739	03/12/2002	Tsai et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	18	DE 42 26 516	02/17/1994	Germany			English abstract	
	19	DE 44 43 889	06/13/1996	Germany			English abstract	
	20	DE 196 25 110	12/18/1997	Germany			English abstract	
	21	DE 199 05 341	08/10/2000	Germany			English abstract	
	22	DE 692 26 359	04/01/1999	Germany			English abstract	
	23	DE 695 14 291	06/08/2000	Germany			English abstract	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10887-0010US1	Application No. 10/511,109
		Information Disclosure Statement by Applicant (Use several sheets if necessary)	
		Applicant Riise et al.	Filing Date March 30, 2005

(37 CFR §1.98(b))

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	24	EP 272 114	06/22/1988	Europe				
	25	EP 313 862	05/03/1989	Europe				
	26	EP 0 662 101	05/06/2009	Europe				
	27	EP 0 696 618	02/14/1996	Europe				
	28	EP 0 933 401	08/04/1999	Europe				
	29	EP 1 113 101	07/04/2001	Europe			Abstract only	
	30	EP 1 484 146	12/08/2004	Europe				
	31	EP 1 495 074	01/12/2005	Europe				
	32	GB 1,273,389	05/10/1972	United Kingdom				
	33	WO 92/15640	09/17/1992	WIPO				
	34	WO 92/20733	11/26/1992	WIPO				
	35	WO 94/07946	04/14/1994	WIPO				
	36	WO 94/07950	04/14/1994	WIPO				
	37	WO 99/07778	02/18/1999	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	38	Abfallsortierung – Kunststoffe und Verbunde, UTA, Vol. 11, T.2, S105-107, ISSN 0941-2026, 2000, 3 pages [with English (machine) translation included, 8 pages]
	39	ATI Bayblend R-FR 390 und R-FR 610, Geschäftsbereich Kunststoffe, June 30, 1995, 4 pages
	40	Brennan, "Recycling Abs and Hips from Waste Electrical and Electronic Components," Department of Materials Engineering, University of Wales, April 2000, 8 pages
	41	Breuer, "Hautverträglichkeit der Syntal/Wümmwood-Profil," Kunststoff und Recycling, August 15, 1998 [with English (machine) translation included, 2 pages]
	42	Chapman & Hall, "Additives are essential," 1998, 4 pages
	43	Bandrup et al., "Die Wiederverwendung von Kunststoffen," Hanser Verlag, 1995, 66 pages [with English (machine) translation included, 204 pages]
	44	Diplomarbeit, "Untersuchung der Recyclingfähigkeit ausgewählter KFZ-Frontscheinwerfer," von Boris Weber, angefertigt an der Fachhochschule Darmstadt, Fachbereich Kunststofftechnik, (2000), 90 pages [with English (machine) translation included, 129 pages]

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10887-0010US1	Application No. 10/511,109
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Riise et al.	
		Filing Date March 30, 2005	Group Art Unit 1796

(37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	45	Endler, "Systemtechnische Aspekte bei der verfahrenstechnischen Gestaltung von Compoundierlinien unter besonderer Berücksichtigung der Aufbereitung von Kunststoffabfällen," Kunststoff-Recycling Kolloquium, 1996, 20 pages [with English (machine) translation included, 20 pages]
	46	Forschungsbericht der Metallgesellschaft Nr. 123, veröffentlicht, 1988, 176 pages [with English (machine) translation included, 382 pages]
	47	Forschungsbericht der Metallgesellschaft Nr. 140, veröffentlicht, 1993, 158 pages [with English (machine) translation included, 364 pages]
	48	Gächter und Müller, "Taschenbuch der Kunststoff-Additive," Carl Hanser Verlag München Wien, 1979, 3 pages [with English translation included, 4 pages]
	49	Garbe, "Wirtschaftlichkeitsbetrachtungen bei der Verwertung von Kunststoffabfällen," Abfallwirtschaft, October 1993, 4 pages [with English (machine) translation included, 13 pages]
	50	Hess, "Modifications of plastic wastes by blending, filling and reinforcement" and "Recycling of thermoplastic wastes," Düsseldorf: VDI-Verlag, 1979, 17 pages
	51	Ilgemann et al., "Effect of Repeated Injection-Moulding on the Properties of General-Purpose Polystyrene Moulding Compounds and Finished Articles," Proceedings and Discussions - International Plastics Congress, 1966, 14 pages [with English Abstract]
	52	Liu et al., "Recycling of ABS and ABS/PC Blends," Journal of Applied Polymer Science, 1999, pp. 510-515
	53	Material safety data sheet from Joseph T. Ryerson & Son Inc. for Plastics Thermoplastics Polypropylene, published November 8, 1985, 3 pages
	54	MBA Polymers, Inc., "Recovery of Plastics from Municipally Collected Electrical and Electronics Goods," March 1999, 16 pages
	55	Menges et al., "Recycling Plastics," Carl Hanser Verlag, 1992, 25 pages [with English translation included, 25 pages]
	56	Meyer, "Adding Value to Polymers," Department of Materials, Institute of Polymers, Zurich, Switzerland, 2001, 4 pages
	57	Obieglo et al., "Compatibilizer Ein Schluessel zum Recycling," Kunststoffe, November 1993, 4 pages [with English translation included, 5 pages]
	58	Pfaff, "Entwicklungsarbeiten zur Wiederverwendung der Kunststoffschrotte einer Sekundärbleihütte auf Akkuschrottbasis," BMFT Berichte, March 29, 1988, 175 pages [with English (machine) translation included, 126 pages]
	59	Bandrup et al. (ed.), "Physical Constants of Poly(ethylene), Polymer Handbook, Third Edition, John Wiley & Sons, New York, 1989, 6 pages
	60	Pospisil et al., "Upgrading of recycled plastics by restabilization—an overview," Polymer Degradation and Stability, 1995, vol. 48, pp. 351-358
	61	Printouts for ASTM test standards, printed on March 16, 2010, 10 pages
	62	J. Schiebisch, "Allgemeine Zusammenhänge zwischen Eigenschaften und Recycling, Begriffsdefinitionen," Lehrstuhl Für Kunststofftechnik, Universität Erlangen-Nürnberg, 1994, 29 pages [with English (machine) translation included, 29 pages]
	63	unbekannt, "Grundig Fachtagung - Ökotechnologie," Grundig Fachtagung - Ökotechnologie, November 1996, 2 pages [with partial English translation included, 2 pages]

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10887-0010US1	Application No. 10/511,109
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Riise et al.	
		Filing Date March 30, 2005	Group Art Unit 1796
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	64	unbekannt, "Stoff-und Energicanalyse von Pflanzentöpfen aus unterschiedlichen Materialien," Stoff-und Energicanalyse von Pflanzentöpfen aus unterschiedlichen Materialien, 1993, 218 pages [with English (machine) translation included, 203 pages]
	65	Utracki, "Economics of Polymer Blends," Polymer Engineering and Science, 1982, 22(17), pp. 1166-1175
	66	Utracki, "Reprocessing of Commingled Polymers and Recycling of Polymer Blends," Frontiers in the Science and Technology of Polymer Recycling, 1998, 7 pages
	67	Vogel, "Einfluss wiederholter Verarbeitung von Styrolpolymerisaten und Polyolefinen auf die Eigenschaften des Fertigteils," Kunststoffe – Plastics, March 1975, 6 pages [with English (machine) translation included, 15 pages]

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	